

Highway Construction Capital Improvement & Preservation Program Legislative District 33

State Route WSDOT Region (County)	Leg District	Project Number Sub Pgm	Project Title Project Description	Location Phase	(Mile Post) Begin Date	End Date	Prior Cost	Expenditure Plan Dollars are in Thousands					Future	Estimate Total Cost	Confidence Range
005 Northwest (King)	11 30 33	100505A II	<u>I-5/PIERCE CO. LINE TO TUKWILA I/C - HOV</u>	FIFE TO TUKWILA	(139.50)	(154.40)									
Construct HOV lanes and a southbound truck climbing lane in the vicinity of Tukwila. This project is to be constructed in 6 stages. Stage 1 will construct a southbound (HOV) lane and a truck climbing lane from So. 188th to Tukwila. Stage 2-2N will construct a southbound HOV lane from So. 188th St to So. 209th. Stage 2-2S will construct a southbound HOV lane from So. 209th to SR 516. Stage 3 will construct a southbound HOV lane from SR 516 to So. 320th. Stage 4 will construct a northbound HOV lane from Pierce County Line to So. 272nd and a SB HOV lane from So. 320th to the Pierce County Line. Stage 5 will construct a NB HOV lane from So. 272nd to S. 200th. Stage 6 will construct a NB HOV lane from 188th to Tukwila. This project when complete will improve traffic flow and reliability of transit service.															
Funded				Design (PE)	Dec-87	Feb-04	16,264	59						16,322	+/-30%
				Right of Way	Oct-95	Dec-00	452	700						1,152	*
				Construction	Sep-90	Dec-05	59,684	7,659	2,777					70,120	*
							76,399	8,417	2,777					87,593	
New Revenue (Referendum 51)				Construction	Feb-03	Jan-07	2,411	46,805	19,976					69,191	+/-20%
							2,411	46,805	19,976					69,191	
Additional Revenue Required for Completion				Design (PE)	Jul-02	Nov-05	685	4,097	618					5,400	+/-30%
				Right of Way	Jun-03	Oct-05	5	891	103					999	+/-30%
				Construction	Jan-04	Oct-08		6,508	46,552	26,418				79,478	+/-30%
							690	11,497	47,273	26,418				85,877	
I-5/PIERCE CO. LINE TO TUKWILA I/C - HOV (Total)							79,499	66,719	70,025	26,418				242,662	

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005 Northwest (King)	30 33	100505U II	<u>I-5/S. 320TH ST TO S. 210TH ST-AUX LANES</u> FEDERAL WAY--SEA-TAC	(144.00) (151.00)								
This project is broken into three stages/projects. Stage 1 is titled So. 272nd St. to So. 210th St. Stage 2 is titled So. 320th St. to So. 272nd St. These two projects are the I-5 portion of the new SR 509 freeway. Stage 3 is a utility relocation in this same area along I-5. This project when complete will reduce congestion on I-5, provide access into and out of SeaTac International Airport, and improve freight mobility from Seattle to the south.												
New Revenue (Referendum 51)						Right of Way	Oct-03	Aug-07	15,989	31,216	6,921	54,125 +/-20%
									15,989	31,216	6,921	54,125
Additional Revenue Required for Completion						Design (PE)	Sep-03	Oct-07	10,400	17,462	61	27,923 +/-20%
						Construction	Mar-06	Jul-11		36,600	269,200	145,106
									10,400	54,063	269,261	145,106
												478,830
I-5/S. 320TH ST TO S. 210TH ST-AUX LANES (Total)									26,389	85,278	276,181	145,106
												532,955
This project is broken into three stages/projects. Stage 1 is titled So. 272nd St. to So. 210th St. Stage 2 is titled So. 320th St. to So. 272nd St. These two projects are the I-5 portion of the new SR 509 freeway. Stage 3 is a utility relocation in this same area along I-5. This project when complete will reduce congestion on I-5, provide access into and out of SeaTac International Airport, and improve freight mobility from Seattle to the south.												
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Additional Revenue Required for Completion						Design (PE)	Sep-03	Oct-07	10,400	17,462	61	27,923 +/-20%
						Construction	Mar-06	Jul-11		36,600	269,200	145,106
									10,400	54,063	269,261	145,106
												478,830
I-5/S. 320TH ST TO S. 210TH ST-AUX LANES (Total)									26,389	85,278	276,181	145,106
												532,955
005 Northwest (King)	30 33	100506C II	<u>I-5/S. 272ND STREET INTERCHANGE(1005DAR)</u> SOUTH KING COUNTY	(146.48) (146.94)								
This project will complete environmental processes and design of new interchange or other highway system improvements to reduce congestion in this location. Additional funding is needed for right of way and construction.												
New Revenue (Referendum 51)						Design (PE)	Jul-03	Oct-06	2,411	2,589		5,000 *
									2,411	2,589		5,000
I-5/S. 272ND STREET INTERCHANGE(1005DAR) (Total)									2,411	2,589		5,000

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					Begin Date	End		03-05	05-07	07-09	09-11	11-13	Future			
005 Northwest (King)	11 33	100505C II	<u>I-5/PIERCE CO. LINE TO TUKWILA I/C</u>	SEATAC TO TUKWILA	(149.78)	(154.38)										
			Construct a southbound truck climbing lane and HOV lane. This project also includes widening of two bridges, drainage, construction of retaining walls, erosion control and planting, illumination SC&DI system, fencing and other work.													
			Funded	Design (PE)	Aug-97	Sep-98	40						40	*		
				Construction	Oct-94	Jun-03	25,994						25,994	*		
										26,034					26,034	
I-5/PIERCE CO. LINE TO TUKWILA I/C (Total)							26,034							26,034		
099 Northwest (King)	11 33	109912R II	<u>SR 99/SR 99 AND SR 518 INTERCHANGE VIC.</u>	SEATAC AND TUKWILA	(18.50)	(24.20)										
			Two major transportation efforts are currently underway in this general area that have the ability to affect the state highway system. These are the Port of Seattle's master plan for Sea-Tac International Airport which included one new interchange on SR 518 and the RTA's plans for light rail construction along either SR 518 or SR 99. It is important that we be a partner in the planning effort that will be devoted to these projects to ensure that the state's interest is protected.													
			Funded	Design (PE)	Apr-98	Aug-02	1,394	94					1,488	*		
										1,394	94				1,488	
			SR 99/SR 99 AND SR 518 INTERCHANGE VIC. (Total)							1,394	94					1,488
167 Northwest (King)	11 30 33 37 47	116700S II	<u>SR 167/CORRIDOR STUDY</u>	PACIFIC TO RENTON	(11.17)	(27.28)										
			This project will complete the environmental process for the SR 167 corridor between South Renton and Puyallup. The study will determine how the existing projects at the north and south ends of SR 167 should tie together most effectively. At the completion of the environmental process, WSDOT will know the scope and cost range for making any needed improvements.													
			New Revenue (Referendum 51)							5,254	2,746				8,000	+/-20%
										5,254	2,746				8,000	
			SR 167/CORRIDOR STUDY (Total)							5,254	2,746					8,000

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167 Northwest (King)	30 33 47	116703C II	<u>SR 167/15TH ST.NW TO 84TH AVE S - HOV</u>	AUBURN TO KENT	(13.85)	(21.35)									
This project constructed a HOV lane in each direction between 15th Street in Auburn to 84th Ave. So. in Kent. This project is basically complete. There are some minor cleanup items. The contract for 2nd to 5th year plant establishment for wetland mitigation and roadside plantings is on-going.															
			Funded	Construction	Oct-95	May-05	34,672	88						34,761	*
							34,672	88						34,761	
			<i>Additional Revenue Required for Completion</i>		<i>Design (PE)</i>	<i>Jan-93</i>	<i>Apr-07</i>	<i>907</i>		<i>187</i>				<i>1,094</i>	<i>+/-30%</i>
				<i>Construction</i>	<i>Mar-07</i>	<i>Apr-11</i>				<i>19</i>	<i>420</i>	<i>377</i>		<i>816</i>	<i>+/-30%</i>
							<i>907</i>			<i>206</i>	<i>420</i>	<i>377</i>		<i>1,910</i>	
			SR 167/15TH ST.NW TO 84TH AVE S - HOV (Total)				35,580	88	206	420	377			36,671	
167 Northwest (King)	30 33 47	116703D II	<u>SR 167/15TH ST SW TO 84TH AVE. S - SC&DI</u>	AUBURN TO KENT	(13.85)	(21.35)									
Construct Surveillance Control and Driver Information system.															
			Funded	Design (PE)	Jan-93	Jun-95	873							873	*
				Construction	Oct-95	Jun-04	3,404	34						3,438	*
							4,277	34						4,311	
			SR 167/15TH ST SW TO 84TH AVE. S - SC&DI (Total)				4,277	34						4,311	
167 Northwest (King)	11 33	116712A II	<u>SR 167/84TH AVE S. TO S. GRADY WAY - HOV</u>	KENT TO RENTON	(21.35)	(26.48)									
This project constructed a HOV lane in each direction on SR 167 between 84th Ave. S. in Kent to South Grady Way in Renton. The HOV project is complete. A roadside restoration project was recently added.															
			Funded	Design (PE)	Apr-92	Apr-07	1,013		165					1,178	<i>+/-30%</i>
				Construction	May-93	Nov-99	16,089							16,089	*
							17,102		165					17,267	
			<i>Additional Revenue Required for Completion</i>		<i>Construction</i>	<i>Mar-07</i>	<i>Apr-11</i>			<i>39</i>	<i>841</i>	<i>753</i>		<i>1,632</i>	<i>+/-30%</i>
										<i>39</i>	<i>841</i>	<i>753</i>		<i>1,632</i>	
			SR 167/84TH AVE S. TO S. GRADY WAY - HOV (Total)				17,102		204	841	753			18,899	

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					Begin Date	End		03-05	05-07	07-09	09-11	11-13	Future			
509 Northwest (King)	33	150900A II	<u>SR 509/CORRIDOR DESIGN ANALYSIS</u> This project will extend SR 509 from its current terminus at 188th St. to I-5 at S. 210th St. Three collector/distributor lanes will be added in each direction of I-5 from S. 210th to SR 516. SR 516 interchange will be modified to accommodate the new improvements and eliminate existing operational problems. The new roadway will consist of two general purpose lanes and an HOV lane in each direction. Direct connection from SR 5 will be provided. This project will include two interchanges, four undercrossings, and two overcrossings	SEATAC	(20.73)	(23.76)										
			Funded	Design (PE)	Sep-85	Oct-03	8,954	338							9,292	*
							8,954	338							9,292	
			SR 509/CORRIDOR DESIGN ANALYSIS (Total)				8,954	338							9,292	
			 This project will extend SR 509 from its current terminus at 188th St. to I-5 at S. 210th St. Three collector/distributor lanes will be added in each direction of I-5 from S. 210th to SR 516. SR 516 interchange will be modified to accommodate the new improvements and eliminate existing operational problems. The new roadway will consist of two general purpose lanes and an HOV lane in each direction. Direct connection from SR 5 will be provided. This project will include two interchanges, four undercrossings, and two overcrossings													
			Funded	Design (PE)	Sep-85	Oct-03	8,954	338							9,292	*
							8,954	338							9,292	
			SR 509/CORRIDOR DESIGN ANALYSIS (Total)				8,954	338							9,292	

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State Route	Leg	Project	Project Title	(Mile Post)														Estimate
WSDOT Region	District	Number	Project Description	Location	Begin	End	Prior Cost	Expenditure Plan Dollars are in Thousands						Total	Confidence			
(County)		Sub Pgm		Phase	Date	Date		03-05	05-07	07-09	09-11	11-13	Future	Cost	Range			
509	33	150900B	<u>SR 509/CORRIDOR ENVIRONMENTAL IMPACT ST.</u>	SEATAC	(20.73)	(23.76)												
Northwest		II	Environmental Impact Statement and predesign. Identify and study the different environmental disciplines and identify and screen the different roadway alternatives to produce a final environmental impact statement.															
(King)			Funded	Design (PE)	Jul-91	Oct-03	11,178	240						11,418	*			
							11,178	240						11,418				
			New Revenue (Referendum 51)	Design (PE)	Jan-03	Apr-04	4,000	3,000						7,000	*			
							4,000	3,000						7,000				
			SR 509/CORRIDOR ENVIRONMENTAL IMPACT ST. (Total)				15,178	3,240						18,418				
			Environmental Impact Statement and predesign. Identify and study the different environmental disciplines and identify and screen the different roadway alternatives to produce a final environmental impact statement.															
			Funded	Design (PE)	Jul-91	Oct-03	11,178	240						11,418	*			
							11,178	240						11,418				
			New Revenue (Referendum 51)	Design (PE)	Jan-03	Apr-04	4,000	3,000						7,000	*			
							4,000	3,000						7,000				
			SR 509/CORRIDOR ENVIRONMENTAL IMPACT ST. (Total)				15,178	3,240						18,418				

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					Begin Date	End		03-05	05-07	07-09	09-11	11-13				
515 Northwest (King)	33	151502A I2	<u>SR 515/SE 222ND PLACE TO SE 217TH STREET</u> This project will signalize the intersections of SR 515 at SE 222nd Place and SE 217th Street.	NORTH OF KENT	(2.20)	(2.59)										
			Funded	Design (PE)	Oct-01	Feb-03	255							255	*	
				Construction	Jan-03	Jan-04	143	770						913	+/-20%	
							398	770						1,168		
			SR 515/SE 222ND PLACE TO SE 217TH STREET (Total)				398	770						1,168		

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					Begin Date	End		03-05	05-07	07-09	09-11	11-13	Future				
099 Northwest (King)	30 33	109907P P1	<u>SR 99/S. 310TH ST. TO S. 252ND ST.</u> Resurface 3.67 miles of existing roadway pavement and restore safety features between South 310th Street and South 252nd Street.	FEDERAL WAY	(10.57)	(14.24)											
							Funded	Design (PE)	Nov-99	Jun-03	239					239	+/-20%
								Construction	May-01	Jun-04	1,080	776				1,856	*
											1,319	776				2,095	
			SR 99/S. 310TH ST. TO S. 252ND ST. (Total)				1,319	776						2,095			
099 Northwest (King)	33	109908P P1	<u>SR 99/S. 252ND STREET TO SR 516 - PAVING</u> Resurface 1.25 miles of existing roadway pavement and restore safety features between South 252nd Street and SR 516.	KENT	(14.24)	(15.49)											
							Funded	Design (PE)	Apr-02	Apr-04	44	42				86	+/-20%
								Construction	Apr-04	Apr-05		879				879	+/-20%
											44	921				965	
			SR 99/S. 252ND STREET TO SR 516 - PAVING (Total)				44	921						965			
099 Northwest (King)	33	109909P P1	<u>SR 99/SR 516 TO S. 216TH STREET - PAVING</u> Resurface 1.03 miles of existing roadway pavement and restore safety features between SR 516 and South 216th Street.	DES MOINES	(15.49)	(16.52)											
							Funded	Design (PE)	Dec-01	Jan-03	73					73	*
								Construction	Dec-02	Jul-04	94	531				625	+/-20%
											167	531				698	
			SR 99/SR 516 TO S. 216TH STREET - PAVING (Total)				167	531						698			

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099 Northwest (King)	33	109910P P1	<u>SR 99/S 216TH ST. TO S 208TH ST.- PAVING</u> Resurface 0.5 miles of SR 99 existing roadway pavement and restore safety features between South 216th Street and South 208th Street.	SEATAC	(16.52)	(17.02)									
			Funded	Design (PE)	Nov-99	Feb-03	37							37	*
				Construction	Jan-03	Feb-04	76	262						338	+/-20%
							113	262						375	
			SR 99/S 216TH ST. TO S 208TH ST.- PAVING (Total)				113	262						375	
099 Northwest (King)	11 33	109913C P1	<u>SR 99/S 170TH ST. TO W MARGINAL WAY SW</u> Resurface 6.56 miles of existing roadway pavement and restore safety features between South 170th Street and West Marginal Way SW.	TUKWILA	(19.47)	(26.03)									
			Funded	Design (PE)	Jan-98	Jun-99	244							244	+/-20%
				Construction	Apr-99	Oct-03	4,231	149					3	4,383	*
							4,475	149					3	4,627	
			SR 99/S 170TH ST. TO W MARGINAL WAY SW (Total)				4,475	149					3	4,627	
181 Northwest (King)	11 33	118106P P1	<u>SR 181/SR 516 TO I-405 - PAVING</u> Resurface existing roadway pavement and restore safety features. Stage 1 will overlay 0.61 miles from SR 516 to James Street. Stage 2 will overlay 5.44 miles from James Street to I-405.	KENT	(5.32)	(11.37)									
			Funded	Design (PE)	Oct-00	Feb-05	358	30						388	*
				Construction	Mar-02	Apr-03	466							466	*
							823	30						853	
			<i>Additional Revenue Required for Completion</i>	<i>Construction</i>	<i>Jan-05</i>	<i>Dec-05</i>		100	2,632					2,732	*
								100	2,632					2,732	
			SR 181/SR 516 TO I-405 - PAVING (Total)				823	130	2,632					3,585	

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509 Northwest (King)	33	150916A P1	<u>SR 509/SW NORMANDY RD TO S NORMANDY WYE</u> SEATAC VICINITY Resurface and restore safety features of 0.91 miles of SR 509 in the SeaTac vicinity between SW Normandy Road and S Normandy Road Wye.		(22.97)	(23.88)										
			Funded	Design (PE)	Jan-05	Feb-06		42		59					101	*
				Construction	Jan-06	Feb-07				628					628	*
								42		687					729	
			SR 509/SW NORMANDY RD TO S NORMANDY WYE (Total)					42		687					729	
509 Northwest (King)	33	150918C P1	<u>SR 509/S. NORMANDY RD. TO S. 160TH ST.</u> BURIEN Resurface 0.95 miles of existing roadway pavement and restore safety features between South Normandy Road and South 160th Street.		(23.88)	(24.83)										
			Funded	Design (PE)	Feb-02	Apr-03	185								185	*
				Construction	Mar-03	Apr-04	27	1,623							1,650	+/-20%
							212	1,623							1,835	
			SR 509/S. NORMANDY RD. TO S. 160TH ST. (Total)					212	1,623						1,835	
516 Northwest (King)	33	151609A P1	<u>SR 516/I-5 TO N. CENTRAL AVE. - PAVING</u> KENT Resurface 3.51 miles of existing roadway pavement and restore safety features between I-5 and North Central Avenue.		(2.17)	(5.68)										
			Funded	Design (PE)	Nov-00	Jan-05	222	36							258	*
				Construction	Dec-04	Mar-06		193	2,453						2,647	+/-20%
							222	229	2,453						2,905	
			SR 516/I-5 TO N. CENTRAL AVE. - PAVING (Total)					222	229	2,453					2,905	

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								03-05	05-07	07-09	09-11	11-13				
005 Northwest (King)	33	100506B P3	<u>I-5/S 188TH ST INCHERCHANGE</u> During the design phase, a geotechnical study will be conducted at this site to evaluate settlement and slope stability. Investigate the performance of the existing bin wall. Evaluate the possibility of using native plantings to aid in stabilizing slope. Replace pavement and underlying material in subgrade to depth of 3 feet in subgrade. Install horizontal drains. Repair existing erosion channels.	SEATAC	(152.08)	(152.15)										
			Funded	Design (PE)	Jul-03	May-05		103							103	*
				Construction	Mar-05	May-07		16	329						345	*
								119	329						448	
			I-5/S 188TH ST INCHERCHANGE (Total)					119	329						448	
167 Northwest (King)	33	116709D P3	<u>SR167/VICINITY BR 167/125E</u> SR516 Br to Meeker St Br Vic (SB) Lanes - The project will update the illumination within the project limits to current design manual recommendations. This project will also include updating signs and sign lights. UPRR Bridge Vicinity - The sheet flow runoff will be intercepted by a 100 ft long trench drain, near and parallel to the median barrier, and new catch basins and pipes to connect to an existing catch basin and storm sewer pipe.	KENT	(20.42)	(20.42)										
			Funded	Design (PE)	Oct-03	Apr-05		136							136	*
				Construction	Mar-05	Apr-07		15	294						310	*
								151	294						446	
			SR167/VICINITY BR 167/125E (Total)					151	294						446	
167 Northwest (King)	33	116714D P3	<u>SR 167/GARRISON AND SPRINGBROOK CREEKS</u> Culvert replacement to restore the drainage system. This project will remove or plug the existing 18" and 20" culverts at the NB off ramp to S 212th St and install a 10'x6' box culvert adjacent to the existing 18" culvert. The grass lined ditch along the east side of SR 167 from MP 22.25 to MP 22.30 will be reconstructed. In addition, this project will replace the existing 48" cross culvert under SR 167 at Springbrook Creek with a 72" culvert.	KENT	(22.15)	(23.64)										
			Funded	Design (PE)	Jun-00	Mar-03	420								420	*
				Construction	Jan-03	Oct-04	170	990							1,160	+/-30%
							590	990							1,580	
			SR 167/GARRISON AND SPRINGBROOK CREEKS (Total)				590	990							1,580	

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					Begin Date	End		03-05	05-07	07-09	09-11	11-13				
Northwest (Skagit) (Island) (King) (Snohomish)	11	100007C	<u>SIGNAL CONTROLLER REPLACEMENT</u>	REGION WIDE	(0.00)	(0.00)										
	21	P3														
	33		Upgrade outdated signal controllers to 2070 standard.													
	37															
	43															
	44			Funded	Construction	Feb-03	Aug-04	249	140						389	*
	46							249	140						389	
SIGNAL CONTROLLER REPLACEMENT (Total)								249	140						389	